

# Joint Committee on Tactical Shelters Bi-Annual Meeting November 03, 2011

Marine Corps Systems Command PG 16, PM CSE

maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to ompleting and reviewing the collecti this burden, to Washington Headqu uld be aware that notwithstanding an DMB control number.	ion of information. Send comments is arters Services, Directorate for Infor	regarding this burden estimate of mation Operations and Reports	or any other aspect of the 1215 Jefferson Davis	is collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE <b>03 NOV 2011</b>		2. REPORT TYPE		3. DATES COVE 00-00-2011	red to 00-00-2011	
4. TITLE AND SUBTITLE		5a. CONTRACT NUMBER				
Joint Committee of	5b. GRANT NUMBER					
				5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)				5d. PROJECT NUMBER		
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)  Marine Corps Systems Command,PG 16, PM CSE,2200 Lester  Street,Quantico,VA,22134-6050				8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)		
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAILABILITY STATEMENT  Approved for public release; distribution unlimited						
13. SUPPLEMENTARY NOTES  7th Bi-Annual DOD JOCOTAS Meeting with Rigid & Soft Wall Shelter Industry & Indoor & Outdoor Exhibition, 1-3 Nov 2011, Panama City Beach, FL						
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFIC	17. LIMITATION OF ABSTRACT	18. NUMBER	19a. NAME OF			
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	Same as Report (SAR)	OF PAGES <b>9</b>	RESPONSIBLE PERSON	

**Report Documentation Page** 

Form Approved OMB No. 0704-0188

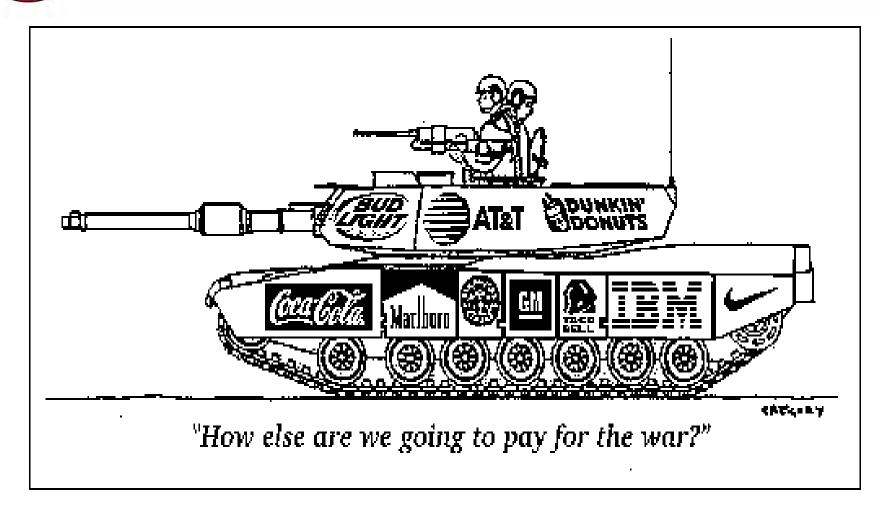
- The Marine Corps is America's Expeditionary Force in Readiness — a balanced air-ground logistics team. We are forward-deployed and forward-engaged: shaping, training, deterring, and responding to all manner of crises and contingencies.
- A Marine's mission is not achieved as an individual, but as an integrated unit. The United States Marine Corps is America's Expeditionary Force in Readiness, task organized as a MAGTF. The expeditionary ethos drives the way we organize, train, develop and equip our forces.

# **Marine Air-Ground Task Force (MAGTF)**

- Lighten the MAGTF through initiatives in developing, fielding, and integrating equipment, combat gear and systems.
- Lightening the load will reduce the energy footprint in the expeditionary environment.

# **Marine Air-Ground Task Force (MAGTF)**

## **VIEW ON ACQUISITION**



# **VIEW ON ACQUISITION**



## **MARINE CORPS SYSTEMS COMMAND**

**EQUIPPING THE WARFIGHTER TO WIN** 

## **COMMON SENSE**



# **COMMON SENSE**

- United States Marine Corps Statement of Need addresses a critical need for field electronics maintenance capability.
- The CEEMC is a Government-Off-The Shelf, two side expandable, rigid wall shelter integrated with Internal Appointment Modules: workbenches, shelves, drawers, and storage shelving. This design maximizes use of Commercial-Off-The-Shelf components.
- CEEMC offers an expanded mission capability, optimization of workspace, enhanced energy efficiency, and reduction of the logistical footprint.
- Authorized Acquisition Objective (AAO): 65





COMMUNICATION ELECTRONICS EQUIPMENT MAINTENANCE COMPLEX (CEEMC)



- 15 Man Arctic Tent
- Replaces the current 1950s legacy 10 Man Arctic Tent
- Energy Efficient
- RFI released 3<sup>rd</sup> Qtr FY 2011
- RFP release TBD
- Anticipated AAO: 2,324



## **ARCTIC SHELTER**

#### **ENERGY EFFICIENCY**

- Allow Marines to travel lighter with less and move faster through the reduction in size and amount of equipment and the dependence on bulk supplies.
- Increase Energy Efficiency of Equipment
  - Increase the use of renewable energy
  - Upgrade legacy equipment
  - Increase the efficiency of equipment
  - Develop more energy efficient capabilities
  - Systems approach to identify the critical challenges and structure investment strategies to address them.

## **ENERGY EFFICIENCY**



- To replace the Modular General Purpose Tent System with a technologically improved and energy efficient shelter that protects Marines and their equipment from the elements in various expeditionary environments.
- Involved with the Joint Expeditionary Basing Working Group, Defense Standardization Program Office and Air Force Basic Expeditionary Airfield Resources modernization program.
- LED Lights 1,350 LED light sets sent to Camp Leatherneck.
- Radiant Barrier Liners 612 sent to Camp Leatherneck.

#### **CURRENT EFFORTS**